CLAIMS

1. A photosensitive resin composition comprising a carboxyl group-containing resin (A) which is a reaction product of a compound (a) represented by the following formula (1):

wherein n is an average value of 1 to 20; R₁ and R₂ may be the same or different, and are each a hydrogen atom, a halogen atom or a C₁ to C₄ lower alkyl group; R₃, R₅, R₈ and R₁₀ may be the same or different, and are each a hydrogen atom, a halogen atom or a methyl group; and R₄, R₆, R₇ and R₉ may be the same or different, and are each a hydrogen atom or a methyl group, a compound (b) having an ethylenically unsaturated group and a glycidyl group in the molecule and a polybasic acid anhydride (c), a crosslinking agent (B) and a photopolymerization initiator (C).

- 2. The photosensitive resin composition according to claim 1, further comprising a reaction product (A') of a compound (a) represented by the formula (1) and a compound (b) having an ethylenically unsaturated group and a glycidyl group in the molecule.
- 3. The photosensitive resin composition according to claim 1 or 2, wherein all of R_1 to R_{10} of the compound (a) of the formula (1) are a hydrogen atom.
- 4. The photosensitive resin composition according to any one of claims 1 to 3, wherein the compound (b) having an ethylenically unsaturated group and a glycidyl group in the molecule is one or more kinds selected from the group consisting of glycidyl (meth)acrylate, a glycidyl ether of 3-hydroxypropyl (meth)acrylate, a glycidyl ether of 4-hydroxybutyl (meth)acrylate, a glycidyl ether of pentaerythritol

triacrylate, a glycidyl ester of maleimidocaproic acid and a glycidyl ester of cinnamic acid.

- 5. A cured product of the photosensitive resin composition according to any one of claims 1 to 4.
- 6. A base material having a layer of the cured product according to claim 5.
- 7. An article having the base material according to claim 6.